

VIRGINIA DEPARTMENT OF EDUCATION

**CAREER AND TECHNICAL EDUCATION
ANNUAL PERFORMANCE REPORT (APR)**

FOR

MONTGOMERY COUNTY PUBLIC SCHOOLS

**SCHOOL YEAR
2010-2011**

Rev: 3/14/12

(1S1 & 1S2) Academic Attainment

Academic Attainment – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the SOL end-of-course test.

Performance Standard: 1S1 English: Reading = 91%
1S2 Mathematics (Highest Level) = 83%.

ALL CTE COMPLETERS PERFORMANCE					
SOL Test	2010-2011		2009-2010		2008-2009
EOC Reading (1S1)	96.33%	(367 of 381)	96.08%	(319 of 332)	98.64% (290 of 294)
EOC Mathematics (1S2)	96.59%	(368 of 381)	96.97%	(320 of 330)	97.48% (271 of 278)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2010-2011
EOC Reading (1S1)	93.75% (195 of 208)
EOC Mathematics (1S2)	93.75% (195 of 208)

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Standards:

- A. The percentage of completers² that attain 80% of the essential competencies on the state-provided, industry-validated competency lists. - **81%**
- B. Completers attempting credentialing tests - **45%**
- C. Completers taking and passing credentialing tests - **72%**
- D. Completers passing credentialing tests - **32%**
- E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness)³ - **39%**

¹ For students based on CTE serving school division.

² A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

³ New performance measure for College and Career Readiness required by the Virginia Board of Education.

(2S1) Technical Skills Attainment (cont.)

PERFORMANCE STANDARD	2010-2011	2009-2010
A. Student Competency Rate ⁴	95.54% (364 of 381)	99.70% (334 of 335)
B. Completers Participating in a Credentialing Test Rate	72.44% (276 of 381)	61.49% (206 of 335)
C. Test Takers (Completers) Passing Credentialing Test Rate	76.45% (211 of 276)	64.08% (132 of 206)
D. Completers Passing Credentialing Test Rate ⁵	55.38% (211 of 381)	39.40% (132 of 335)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ⁵	72.97% (278 of 381)	64.48% (216 of 335)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	35.96% (137 of 381)	24.18% (81 of 335)

ALL SPECIAL POPULATIONS PERFORMANCE		
PERFORMANCE STANDARD	2010-2011	2009-2010
A. Student Competency Rate ⁴	94.23% (196 of 208)	100.00% (168 of 168)
B. Completers Participating in a Credentialing Test Rate	71.15% (148 of 208)	55.95% (94 of 168)
C. Test Takers (Completers) Passing Credentialing Test Rate	72.30% (107 of 148)	59.57% (56 of 94)
D. Completers Passing Credentialing Test Rate ⁵	51.44% (107 of 208)	33.33% (56 of 168)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ⁵	65.38% (136 of 208)	48.21% (81 of 168)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	27.40% (57 of 208)	19.05% (32 of 168)

⁴ Completers who have attained 80% of the Student Competency.

⁵ New performance measure for College and Career Readiness required by the Virginia Board of Education.

(3S1) Secondary School Completion

Secondary School Completion – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

Performance Standard: 3S1 Secondary School Completion = 82%.

2010-2011	2009-2010	2008-2009
99.48% (381 of 383)	99.40% (333 of 335)	99.33% (295 of 297)

(4S1) Graduation Rate

Graduation Rate – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 77%.

2010-2011	2009-2010	2008-2009
94.75% (361 of 381)	93.73% (314 of 335)	95.93% (283 of 295)

(5S1) Secondary Placement (Transition) Rate

Secondary Placement (Transition) Rate – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 82%.

ALL CTE COMPLETERS		
2010-2011	2009-2010	2008-2009
93.92% (278 of 296)	96.83% (244 of 252)	95.15% (216 of 227)

ALL SPECIAL POPULATIONS PERFORMANCE
2010-2011
90.41% (132 of 146)

(5S1) Program Completer Response Rate (Cont.)

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2009-2010.

Performance Standard: 5S1 Completer Response Rate = 75%.

ALL CTE COMPLETERS					
2010-2011		2009-2010		2008-2009	
88.36%	(296 of 335)	85.42%	(252 of 295)	83.76%	(227 of 271)

(6S1 & 6S2) Non-Traditional Career Preparation

Nontraditional Career Preparation (Enrollment) – The total (combined) enrollment rates (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 19%.

ALL CTE NONTRADITIONAL ENROLLMENT					
2010-2011		2009-2010		2008-2009	
33.17%	(1,094 of 3,298)	35.13%	(1,337 of 3,806)	31.68%	(1,109 of 3,501)

Nontraditional Career Preparation (Completion) – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S2 Nontraditional Career Preparation Completion = 16%.

ALL CTE NONTRADITIONAL COMPLETERS					
2010-2011		2009-2010		2008-2009	
29.97%	(101 of 337)	24.07%	(71 of 295)	26.02%	(64 of 246)

2010-2011 Montgomery County Public Schools Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	X		X	
1S2 Academic Attainment: Mathematics (Highest Level)	X		X	
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate	X		X	
B. Completers Participating in Credentialing Test Rate	X		X	
C. Test Takers (Completers) Passing Credentialing Test Rate ¹	X		X	
D. Completers Passing Credential Test Rate ²				
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ²				
3S1 Secondary School Completion	X			
4S1 Student Graduation Rate	X			
5S1 Secondary Placement (Transition) Rate	X		X	
5S1 Program Completer Response Rate	X			
6S1 Nontraditional Career Preparation (Enrollment)	X			
6S2 Nontraditional Career Preparation (Completion)	X			

¹ Perkins CAR measure for Technical Skills Attainment.

² New performance measure required by Virginia Board of Education.

The 2010-2011 Statewide Annual Performance Report is located at
http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml